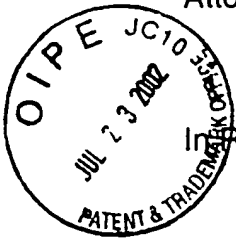


*Receipt*

Attorney's Docket No.: 042390.P9769

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Patent Application of:

Michael Kozuch, et al.

Application No.: 09/752,586

Filed: December 27, 2000

For: MECHANISM FOR PROVIDING  
POWER MANAGEMENT  
THROUGH VIRTUALIZATION

Art Unit: 2151

Examiner: Not Yet Assigned

RECEIVED

AUG 15 2002

Commissioner for Patents  
U.S. Patent and Trademark Office  
Washington, D.C. 20231

Technology Center 2100

REQUEST FOR CORRECTION OF FILING RECEIPT

Sir:

In the Updated Filing Receipt date mailed 9/13/2001 for the above-referenced patent application, the state for one of the inventors is incorrect.

The incorrect state shown for Stephen Chou's address on the Updated Filing Receipt is:

North Plainfield, OR

The correct state is: North Plainfield, **NJ** (emphasis added)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231 on July 18, 2002.

(Date of Deposit)

Beverly Kehoe Shea

(Typed or printed name of person mailing correspondence)

*Beverly Kehoe Shea* 7/18/02

(Signature of person mailing correspondence)

(date)

Enclosed please find a copy of the Updated Filing Receipt with the change noted thereon in red.

Also enclosed is a copy of the Declaration and Power of Attorney which Mr. Chou signed, indicating his correct State of residence.

Applicants believe no fee is due; however, if a fee is due, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 7-18, 2002



---

Marina Portnova  
Reg. No. 45,750

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Los Angeles, CA 90025-1026  
(408) 720-8300

COPY

EHT



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/752,586	12/27/2000	2151	1118	042390.P9769	5	31	4

CONFIRMATION NO. 1643

UPDATED FILING RECEIPT



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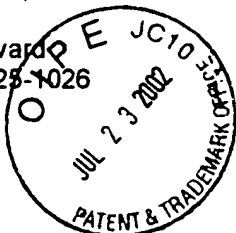
Marina Portnova

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Seventh Floor

12400 Wilshire Boulevard

Los Angeles, CA 90025-1026

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SEP 17 2001BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
LOS ANGELES

Date Mailed: 09/13/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Michael Kozuch, Beaverton, OR;  
Stephen Chou, North Plainfield, NJ;  
Erik Cota-Robles, Portland, OR;  
Stalinselvaraj Jeyasingh, Portland, OR;  
Alain Kagi, Portland, OR;  
Gilbert Neiger, Portland, OR;  
Sebastian Schoenberg, Dresden, GERMANY;  
Richard Uhlig, Hillsboro, OR;

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STATUS DB-LA

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2001

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 02/14/2001

Projected Publication Date: 06/27/2002

Non-Publication Request: No

Early Publication Request: No

Title

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Technology Center 2100

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Bib Data Sheet

CONFIRMATION NO. 1643

<b>SERIAL NUMBER</b> 09/752,586	<b>FILING DATE</b> 12/27/2000 <b>RULE</b>	<b>CLASS</b> 709	<b>GROUP ART UNIT</b> 2151	<b>ATTORNEY DOCKET NO.</b> 042390.P9769
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## APPLICANTS

Michael Kozuch, Beaverton, OR;  
 Stephen Chou, North Plainfield, NJ;  
 Erik Cota-Robles, Portland, OR;  
 Stalinselvaraj Jeyasingh, Portland, OR;  
 Alain Kagi, Portland, OR;  
 Gilbert Neiger, Portland, OR;  
 Sebastian Schoenberg, Dresden, GERMANY;  
 Richard Uhlig, Hillsboro, OR;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 02/14/2001

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<b>STATE OR COUNTRY OR</b>	<b>SHEETS DRAWING</b> 5	<b>TOTAL CLAIMS</b> 31	<b>INDEPENDENT CLAIMS</b> 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature: <i>[Signature]</i> Initials: <i>[Initials]</i>				

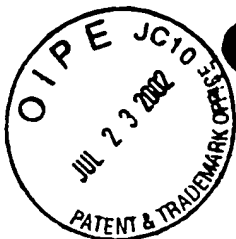
## ADDRESS

Marina Portnova  
 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
 Seventh Floor  
 12400 Wilshire Boulevard  
 Los Angeles, CA 90025-1026

## TITLE

Mechanism for providing power management through virtualization

<b>FILING FEE RECEIVED</b> 1118	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
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		<input type="checkbox"/> 1.18 Fees ( Issue )
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Attorney's Docket No.: 42390.P9769

PATENT

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION  
(FOR INTEL CORPORATION PATENT APPLICATIONS)

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AUG 15 2002

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

Technology Center 2100

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

MECHANISM FOR PROVIDING POWER MANAGEMENT THROUGH VIRTUALIZATION  
the specification of which

is attached hereto.

X was filed on (MM/DD/YYYY) December 27, 2000 as  
United States Application Number 09/752,586  
or PCT International Application Number \_\_\_\_\_  
and was amended on (MM/DD/YYYY) \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority  
Claimed

<u>(Number)</u>	<u>(Country)</u>	<u>(Foreign Filing Date - MM/DD/YYYY)</u>	<u>Yes</u>	<u>No</u>
<u>(Number)</u>	<u>(Country)</u>	<u>(Foreign Filing Date - MM/DD/YYYY)</u>	<u>Yes</u>	<u>No</u>
<u>(Number)</u>	<u>(Country)</u>	<u>(Foreign Filing Date - MM/DD/YYYY)</u>	<u>Yes</u>	<u>No</u>

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

<u>Application Number</u>	<u>(Filing Date – MM/DD/YYYY)</u>
<u>Application Number</u>	<u>(Filing Date – MM/DD/YYYY)</u>

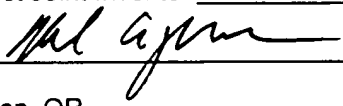
I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Number</u>	<u>(Filing Date – MM/DD/YYYY)</u>	<u>Status -- patented. pending, abandoned</u>
<u>Application Number</u>	<u>(Filing Date – MM/DD/YYYY)</u>	<u>Status -- patented. pending, abandoned</u>

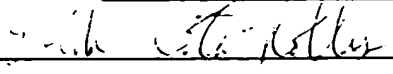
I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to Marina Portnova, BLAKELY, SOKOLOFF, TAYLOR &  
(Name of Attorney or Agent)  
ZAFMAN LLP, 12400 Wilshire Boulevard 7th Floor, Los Angeles, California 90025 and direct  
telephone calls to Marina Portnova, (408) 720-8300.  
(Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Joint Inventor Michael Kozuch  
Inventor's Signature  Date 03/30/2001  
Residence Beaverton, OR Citizenship United States  
(City, State) (Country)  
Post Office Address 13535 SW Chariot Court  
Beaverton, OR 97008

Full Name of Second/Joint Inventor Stephen Chou  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence North Plainfield, NJ Citizenship United States  
(City, State) (Country)  
Post Office Address 375 North Drive, #A8  
North Plainfield, NJ 07060

Full Name of Third/Joint Inventor Erik Cota-Robles  
Inventor's Signature  Date 3-30-2001  
Residence Portland, OR Citizenship United States  
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Full Name of Fourth/Joint Inventor Stalinselvaraj Jeyasingh

Inventor's Signature [Signature] Date 3/29/2001

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Inventor's Signature [Signature] Date 30 March 2001

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Full Name of Seventh/Joint Inventor Sebastian Schoenberg

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence \_\_\_\_\_ Citizenship Germany  
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Post Office Address \_\_\_\_\_  
\_\_\_\_\_

Full Name of Eighth/Joint Inventor Richard Uhlig

Inventor's Signature [Signature] Date 19 March 2001

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(City, State) (Country)

Post Office Address 1564 NE Orenco Station Parkway  
Hillsboro, OR 97124

APPENDIX A



I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to Marina Portnova, BLAKELY, SOKOLOFF, TAYLOR &  
(Name of Attorney or Agent)  
ZAFMAN LLP, 12400 Wilshire Boulevard 7th Floor, Los Angeles, California 90025 and direct  
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(Name of Attorney or Agent)

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Full Name of Sole/First Joint Inventor Michael Kozuch

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Beaverton, OR Citizenship United States  
(City, State) (Country)

Post Office Address 13535 SW Chariot Court  
Beaverton, OR 97008

Full Name of Second/Joint Inventor Stephen Chou

Inventor's Signature Stephen Chou Date 7-20-01

Residence North Plainfield, NJ Citizenship United States  
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Full Name of Third/Joint Inventor Erik Cota-Robles

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

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(City, State) (Country)

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Portland, OR 97219

Full Name of Fourth/Joint Inventor Stalinselvaraj Jeyasingh

INTEL CORPORATION

Rev. 10/01/00 (D3 INTEL)

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Portland, OR \_\_\_\_\_ Citizenship India \_\_\_\_\_  
(City, State) (Country)

Post Office Address 15821 NW Energia Street \_\_\_\_\_  
Portland, OR 97229 \_\_\_\_\_

Full Name of Fifth/Joint Inventor Alain Kagi \_\_\_\_\_

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Portland, OR \_\_\_\_\_ Citizenship Switzerland \_\_\_\_\_  
(City, State) (Country)

Post Office Address 2232 NW Everett St. #42 \_\_\_\_\_  
Portland, OR 97210 \_\_\_\_\_

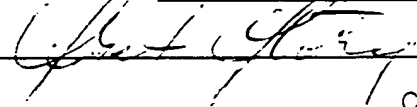
Full Name of Sixth/Joint Inventor Gilbert Neiger \_\_\_\_\_

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

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Full Name of Seventh/Joint Inventor Sebastian Schroenberg \_\_\_\_\_

Inventor's Signature  Date 03/37/2001

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(City, State) (Country)

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01309 Dresden \_\_\_\_\_

Full Name of Eighth/Joint Inventor Richard Uhlig \_\_\_\_\_

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

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APPENDIX A

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## APPENDIX B

### Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.